

Title (en)

Remote communication system and method

Title (de)

Ferngesteuertes Kommunikationssystem und Verfahren

Title (fr)

Système et procédé de communication à distance

Publication

EP 2385600 A2 20111109 (EN)

Application

EP 11164114 A 20110428

Priority

KR 20100043116 A 20100507

Abstract (en)

Disclosed is a remote communication system and method. A remote communication system includes a digital protection relay and a remote monitoring system. The digital protection relay stores and maintains fault indices for identifying a predetermined number of faults that have occurred, fault time tags corresponding to the fault indices and fault data corresponding to the fault indices. The remote monitoring system sets a fault index, a fault time tag, a fault data block size to be communicated at a time and a fault data block index for specifying a fault data block to be communicated, and requests the digital protection relay of a fault data block.

IPC 1-7

H04L 12/56

IPC 8 full level

H02H 1/00 (2006.01); **H02J 13/00** (2006.01); **H04L 12/24** (2006.01); **H04L 12/26** (2006.01); **H04M 11/00** (2006.01)

CPC (source: EP US)

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Cited by

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BA ME

DOCDB simple family (publication)

EP 2385600 A2 20111109; **EP 2385600 A3 20150218**; **EP 2385600 B1 20160323**; CN 102237719 A 20111109; CN 102237719 B 20141008; ES 2570759 T3 20160520; JP 2011239381 A 20111124; JP 5236776 B2 20130717; KR 101425699 B1 20140801; KR 20110123568 A 20111115; US 2011276839 A1 20111110; US 8578212 B2 20131105

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